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STATE OF TENNESSEE
DEPARTMENT OF PUBLIC HEALTH
NASHVILLE 37219

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DIVISION OF STREAM POLLUTION CONTROL
AND
EXECUTIVE SECRETARY
STREAM POLLUTION CONTROL BOARD

September 8, 1964

EXHIBIT

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Mr. D. M. Wear, Superintendent
L & N Railroad Company
Room 308
Union Station
Nashville, Tennessee

Dear Mr. Wear:

This will confirm my discussion with representatives of L & N Railroad Company on September 8, 1964. The purpose of this meeting was to discuss plans for treating the wastewater from the Radnor Yards that will reduce the oils to an acceptable limit for discharge into this small surface stream, which is a tributary to Browns Creek. The railroad officials propose to provide a settling and skimming pond to give approximately seven days detention based on the flow rate of about one and a quarter million gallons per week. The plans have been further reviewed following my discussion with you and the following comments are offered: (1) Every precaution should be taken within the operating areas to prevent the discharge of excessive oils into the pond section; (2) Consideration may be given to providing a small settling basin which can be easily cleaned in the diesel washing area; (3) A flow measuring device will be provided in order to facilitate flow measurements and sample collection; (4) Excessive rainfall and runoff will be prevented from entering the pond as far as is practical; and (5) Provisions will be made to properly remove the floating oils from the pond.

The proposal is being approved as a part of the plans produced. The surface drainage ditch which will receive the waste following treatment flows through residential areas. The treatment provided by this facility must be such that no nuisance will be created in this small surface stream. It is recommended that you proceed with the construction of the above facility. We appreciate your interest regarding this matter and if we may be of service to you, please do not hesitate to contact us.

We are retaining a copy of the plans for our files.

Yours very truly,

Harold Martin
Em. Harold Martin, Assistant Director
Stream Pollution Control

WHM:pan

cc: Davidson County Health Department